

## Exhibit A

### Indiana State Homeland Security Grant Approved Equipment List

<b>Overview</b>	<p>Authorized equipment purchases may be made in the following categories:</p> <ol style="list-style-type: none"> <li>1. Personal Protective Equipment (PPE)</li> <li>2. Explosive Device Mitigation and Remediation Equipment</li> <li>3. Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Search and Rescue Equipment</li> <li>4. Interoperable Communications Equipment</li> <li>5. Detection Equipment</li> <li>6. Decontamination Equipment</li> <li>7. Physical Security Enhancement Equipment</li> <li>8. Terrorism Incident Prevention Equipment</li> <li>9. CBRNE Logistical Support Equipment</li> <li>10. CBRNE Incident Response Vehicles</li> <li>11. Medical Supplies and Limited Types of Pharmaceuticals</li> <li>12. CBRNE Reference Materials</li> </ol>
<b>Personal Protective Equipment - General</b>	<p>Equipment worn to protect the individual from hazardous materials and contamination. Levels of protection vary and are divided into three categories based on the degree of protection afforded. The following sections identify equipment intended for use in a chemical/biological threat environment.</p> <p><i>Note: During CBRNE response operations, the incident commander determines the appropriate level of personal protective equipment. As a guide, Levels A, B, and C are applicable for chemical/ biological/radiological contaminated environments. Personnel entering protective postures must undergo medical monitoring prior to and after entry.</i></p> <p><i>All SCBAs should meet standards established by the National Institute for Occupational Safety and Health (NIOSH) for occupational use by emergency responders when exposed to Chemical, Biological, Radiological and Nuclear (CBRN) agents in accordance with Special Tests under NIOSH 42 CFR 84.63(c), procedure number RCT-CBRN-STP-0002, dated December 14, 2001. ODP anticipates making compliance with NIOSH SCBA CBRN certification a mandatory requirement for all SCBAs purchased under the FY 2004 State Homeland Security Grant Program.</i></p> <p>Grant recipients should purchase:</p> <ul style="list-style-type: none"> <li>• protective ensembles for chemical and biological terrorism incidents that are certified as compliant with Class 1, Class 2, or Class 3 requirements of National Fire Protection Associate (NFPA) 1994, Protective Ensembles for Chemical/Biological Terrorism Incidents</li> <li>• protective ensembles for hazardous materials emergencies that are certified as compliant with NFPA 1991, Standard on Vapor Protective Ensembles for Hazardous Materials Emergencies, including the chemical and biological terrorism protection</li> <li>• protective ensembles for search and rescue or search and recovery operations where there is no exposure to chemical or biological warfare or terrorism agents and where exposure to flame and heat is unlikely or nonexistent that are certified as compliant with NFPA 1951, Standard on Protective Ensemble for USAR Operations</li> <li>• protective clothing from blood and body fluid pathogens for persons providing treatment to victims after decontamination that are certified as compliant with NFPA 1999, Standard on Protective Clothing for Emergency Medical Operations.</li> </ul> <p>For more information regarding these standards, please refer to the following web sites:</p> <ul style="list-style-type: none"> <li>• The National Fire Protection Association <a href="http://www.nfpa.org">http://www.nfpa.org</a></li> <li>• National Institute for Occupational Safety and Health <a href="http://www.cdc.gov/niosh">http://www.cdc.gov/niosh</a></li> </ul>

<b>CBRNE Search and Rescue Equipment</b>	Equipment providing a technical search and rescue capability for a CBRNE environment. A detailed Approved Equipment List follows.
<b>Explosive Device Mitigation and Remediation</b>	Equipment providing for the mitigation and remediation of explosive devices in a CBRNE environment. A detailed Approved Explosive Device Mitigation and Remediation List follows.
<b>Interoperable Communications Equipment</b>	<p>Equipment and systems providing connectivity and electrical interoperability between local and interagency organizations to coordinate CBRNE response operations.</p> <p><i>Note: In an effort to improve public safety interoperability, all new or upgraded radio systems and new radio equipment should be compatible with a suite of standards called ANSI/TIA/EIA-102 Phase I (Project 25). These standards have been developed to allow for backward compatibility with existing digital and analog systems and provide for interoperability in future systems. The FCC has chosen the Project 25 suite of standards for voice and low-moderate speed data interoperability in the new nationwide 700 MHZ frequency band and the Integrated Wireless Network (IWN) of the United States Justice and Treasury Department has chosen the Project 25 suite of standards for their new radio equipment. In an effort to realize improved interoperability, all radios purchased under this grant should be APCO 25 compliant.</i></p> <p>In addition, all new or upgraded radio systems and new radio equipment must be compatible with the Project Hoosier SAFE-T statewide 800 MHz voice and data communications system.</p> <p>A detailed Approved Equipment List follows.</p>
<b>Detection Equipment</b>	Equipment to sample, detect, identify, quantify, and monitor for chemical, biological, radiological/nuclear and explosive agents throughout designated areas or at specific points. A detailed Approved Equipment List follows.
<b>Decontamination Equipment</b>	Equipment and material used to clean, remediate, remove or mitigate chemical and biological contamination. A detailed Approved Equipment List follows.
<b>Physical Security Enhancement Equipment</b>	Equipment to enhance the physical security of critical infrastructure. A detailed Approved Equipment List follows.
<b>Terrorism Incident Prevention Equipment</b>	State and local public safety agencies will increasingly rely on the integration of emerging technologies and equipment to improve jurisdictional capabilities to deter and prevent terrorist incidents. This includes, but is not limited to, equipment and associated components that enhance a jurisdiction's ability to disseminate advanced warning information to prevent a terrorist incident or disrupt a terrorist's ability to carry out the event, including information sharing, threat recognition, and public/private sector collaboration. A detailed Approved Equipment List follows.
<b>CBRNE Logistical Support Equipment</b>	Logistical support gear used to store and transport the equipment to the CBRNE incident site and handle it once onsite. This category also includes small support equipment including intrinsically-safe (non-sparking) hand tools required to support a variety of tasks and to maintain equipment purchased under the grant as well as general support equipment intended to support the CBRNE incident response. A detailed Approved Logistical Support Equipment List follows.
<b>CBRNE Incident Response Vehicles</b>	This category includes special-purpose vehicles for the transport of CBRNE response equipment and personnel to the incident site. Licensing and registration fees are the responsibility of the jurisdiction and are not allowable under this grant. In addition, general purpose vehicles (squad cars, executive transportation, etc.), fire apparatus, and tactical/armored assault vehicles are not allowable. A detailed Approved Incident Response Vehicles List follows.

<b>Medical Supplies and Pharmaceuticals</b>	Medical supplies and pharmaceuticals required for response to a CBRNE incident. State and local public safety agencies are responsible for replenishing items after shelf-life expiration date(s). A detailed Approved Medical Supplies and Pharmaceuticals List follows.
<b>CBRNE Reference Materials</b>	Reference materials designed to assist emergency first responders in preparing for and responding to a CBRNE incident. A detailed Approved Reference Materials List follows.

<b><i>Personal Protective Equipment</i></b>	
Level A Encapsulating Suit Ensemble	
Level A Training Suit	
SCBA	
Spare SCBA Cylinder	
Chemical Resistant Gloves Silver Shield	
Chemical Resistant Gloves Viton	
Chemical Resistant Gloves Butyl	
Chemical Resistant Gloves PVC	
Chemical Resistant Gloves Heavy Nitrile	
Hard Hat	
Chemical Protective Undergarment	
Inner Gloves - Nitrile Medical type	
Chemical Resistant Tape	
Chemical Resistant Boots - Steel or Fiberglass Toe & Shank	
Chemical Resistant Outer Booties	
Level B Splash Resistant Suit w/ hood	
Level C Splash Resistant Clothing <i>w/ hood</i>	
Tight Fitting Full Face Negative Pressure APR - <b><i>MSA 3000</i></b>	
APR Cartridges toxic industrial chemicals - <b><i>MSA 3000</i></b>	
APR Cartridges toxic particulates - P-100 - <b><i>MSA 3000</i></b>	
APR Cartridges toxic military specific agents - <b><i>MSA 3000</i></b>	
APR Cartridge cap - <b><i>MSA 3000</i></b>	
Tight Fitting Full Face Negative Pressure APR - <b><i>MSA Millennium</i></b>	
APR Cartridges toxic industrial chemicals <b><i>MSA Millennium</i></b>	
APR Cartridges toxic particulates - P-100 <b><i>MSA Millennium</i></b>	
APR Cartridges toxic military specific agents <b><i>MSA Millennium</i></b>	
Tight Fitting Full Face Powered APR	
PAPR batteries	
Escape Mask for self rescue	
Level A Test Kit	
HEPA Face masks N-100	
Goggles	
Tyvek Suit	
Butyl Hood	
PAPR Spare Cartridges	

<b><i>CBRNE Search &amp; Rescue Equipment</i></b>
Hydraulic Tools; hydraulic power unit
Listening devices; hearing protection
Search Cameras (including thermal and infrared imaging)
Breaking devices (including spreaders, saws and hammers)
Lifting Devices (including air bag systems, hydraulic rams, jacks, ropes, and block and tackle)
Blocking and Bracing materials
Evacuation Chairs
Ventilation fans
<b><i>Explosive Device Mitigation and Remediation Equipment</i></b>
Bomb Search Protective Ensemble EOD 8
Bomb Search Protective Ensemble EOD 5
Chemical/Biological Undergarment
Cool Garments
Ballistic Threat Body Armor ( <i>not for riot suppression</i> )
Ballistic Threat Helmet ( <i>not for riot suppression</i> )
Blast and Ballistic Threat eye protection ( <i>not for riot suppression</i> )
Blast and Overpressure ear protection ( <i>not for riot suppression</i> )
Fire resistant gloves
Dearmor/Disrupter
Real time xray; Portable xray
CBRNE Compatible Total Containment Vessel (TCV)
CBRNE Upgrades for existing Total Containment Vessel (TCV)
Robot;Robot Upgrades
Fiber optic kit (inspection or viewing)
Tents standard or inflatable
Inspection mirrors
Ion Track Explosive Detector
Rope Rigging Kits
Rope Bags
Breaching Blankets
RX200 Xray
<b><i>Interoperable Communications Equipment</i></b>
Land Mobile Two Way In Suit Communications (secure, hands free full duplex optional) including air to ground capability (as required)
Antenna Systems
Personal Alert Safety Systems (PASS)
Personnel Accounting System
Individual/portable radios
Software radios
Portable Repeaters
Radio interconnect systems
Satellite telephones
Batteries chargers battery conditioning systems
Computer systems designated for use in an integrated system to assist with detection and communication efforts (must be linked with integrated software packages designed for chemical and/or biological agent detection and communication purposes)
Portable meteorological station (temp., wind speed, wind direction and barometric pressure minimum)
Computer aided dispatch system
Commercially available crisis management software

Mobile display terminals
<b><i>Detection Equipment</i></b>
M-8 Detection Paper (case)
M-9 Detection Paper (roll) for chemical agent detection
M-256 Detection Kit for chemical agent (weapons grade blister: CX/HD/L; blood: AC/CK and nerve:GB/VX)
M-256 Training Kit
M-18 Series Chemical Agent Detector Kit for surface/vapor chemical agent analysis
Hazard Categorizing (HAZCAT) Kit
Photo-Ionization Detector (PID)
Flame Ionization Detector (FID)
Surface Acoustic Wave Detector
Gas Chromatograph/Mass Spectrophotometer (GC/MS)
Ion Mobility Spectrometry
Stand-off Chemical detector
M-272 Chemical Agent Water Test Kit
Colometric Tube Chip Kit specific for TICs and CBRNE applications
Multi Gas meter w/ minimum of LEL and O2
Leak detectors
pH Paper/pH meter
Waste Water Classifier Kit
Oxidizing Paper
Protective Cases for sensitive detection equipment storage and transport
Point Detection System/Kit (immuno assay or other technology)
Radiation detection equipment (alpha, beta, gamma and high intensity gamma)
Personal Dosimeter
Scintillation fluid (radiological) pre-packaged
Radiation monitors
Canines (explosives detection - initial acquisition and initial operational capability only)
FTIR
Apd 2000 Chemical Warfare Detector
<b><i>Decontamination Equipment</i></b>
Decontamination Shower System for individual and mass application. May include environmental controls, water heating system, and lighting.
Decon litters/roller system
Run off containment bladder, decontamination shower waste collection w/ intrinsically safe pumps
Spill containment devices
Overpack Drums
Non-Transparent Cadaver Bags (CDC Standard)
Hand Carts
Waste Water Classification kits/strips
HEPA Vacuum for dry decontamination
Garden Sprayers
5 Gallon Buckets
Long handled brushes
Tarps 16 x 20
85 gallon overpack
50 gallon overpack
30 gallon overpack
Bio hazard screw top canisters
Single Shower set up

Quickie Shower set up
4 unit shower set up
Back board
ICS Vests
Bio bags
SKED
Duct Tape
<b><i>Physical Security Enhancement Equipment</i></b>
Motion Detector Systems; Acoustic; Infrared; Seismic; Magnetometers
Barriers; Fences; Jersey Walls
Impact resistant doors and gates
Portal systems; locking devices for access control
Alarm systems
Video assessment/camera; standard; low light; IR; Automated detection
Personal Identification: Visual; Electronic; Acoustic; Laser; Scanners; Cyphers/Code
X ray Units
Magnetometers
Vehicle Identification: Visual; Electronic; Acoustic; Laser; Radar
Waterfront Radar
Diver/Swimmer Detection Systems; Sonar
Hull Scanning Equipment
Chemical Sensors: Active/Passive; Mobile/Fixed; Handheld
Biological Sensors: Active/Passive; Mobile/Fixed; Handheld
Radiological
Nuclear
Ground/Wall Penetrating Radar
Vehicle & Cargo Inspection System - Gamma ray
Mobile Search & Inspection System - X-ray
Non-invasive radiological/Chem/Bio/Explosives System - Pulsed Neutron Activation
Explosion Protection - Blast/Shock/Impact Resistant Systems
Explosion Protection - Protective Clothing
Explosion Protection - Column and surface wraps; breakage/shatter resistant glass; window wraps
Explosion Protection - Robotic disarm/disable systems
<b><i>Terrorism Incident Prevention Equipment</i></b>
Data collection/information gathering software
Data synthesis software
Geographic Information system information technology and software
Law enforcement surveillance equipment
<b><i>CBRNE Logistical Support Equipment</i></b>
Intrinsically safe non sparking hand tools
Equipment and/or decontamination trailers
Software for equipment tracking and inventory
Handheld computers for emergency response applications
Small hand tools
Binoculars, head lamps, range finders and spotting scopes (not for weapons use)
Small generators to operate light sets, water pumps for decon units
Light sets for nighttime operations/security
Electrical current detectors
Equipment harnesses, belts, and vests
Isolation containers for suspected chemical/ biological samples

Bull horns
Water pumps for decontamination systems
Bar code scanner/reader for equipment inventory control
Badging system equipment and supplies
Cascade system for refilling SCBA bottles
SCBA fit test equipment and software to conduct flow testing
Testing equipment for fully encapsulated suits
Cooling/heating ventilation fans (personnel and decontamination tent use)
Haz Mat Gear Bag/Box
<b><i>CBRNE Incident Response Vehicles</i></b>
Mobile command post vehicles
Haz Mat Response Vehicles
Bomb Response Vehicles
Prime movers for equipment trailers
<b><i>Medical Supplies and Pharmaceuticals</i></b>
Automatic Biphase External Defibrillators and carry bags
Equipment and supplies for establishing and maintaining a patient airway at the advanced life-support level (OP, NP, Et Tubes, Stylets, blades and handles, portable suction devices, and catheters and stethoscopes)
Blood Pressure cuffs
IV Administration Sets and Pressure Infusing Bags
IV Catheters 14-22 gauge
IV Catheters Butterfly 22-26 gauge
Manual Biphase Defibrillator ( Defibrillator, pacemaker, 12 lead) and carrying bags
Eye Lense for Lavage or continuous medication
Morgan Eye Shields
Nasogastric tubes
Oxygen Administration equipment and supplies ( bag valve masks; rebreather and non-rebreather masks; nasal cannulas; oxygen cylinders; regulators, tubing, manifold distribution systems; pulse oximetry;capnography and CO2 detection devices)
Portable ventilator
Pulmonary Fit tester
Syringes (3cc and 10 cc)
26 gauge 1/2 " needles for syringes
21 gauge 1 1/2" needles for syringes
Triage Tags and Tarps
Sterile and nonsterile dressings all forms and sizes
Gauze all sizes
<b><i>CBRNE Reference Materials</i></b>
NFPA Guide to Hazardous Materials
NIOSH Hazardous Materials Pocket Guide
North American Emergency Response Guide
Jane's Chem- Bio Handbook
First Responder Job Aids
Other reference books